

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"5821871".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:38
S3	3	"20020120853"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:14
S4	892	(human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer user customer subscriber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:52
S5	877	(human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 18:04
S6	3	(human near2 challenge) same ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:21
S7	11	("20030005464" "20030110400" "20050065802" "20050246193" "7006661").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:19
S11	4037	(human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:21
S12	5	"713"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:25
S13	3	"726"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:32
S14	2	"709"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:32

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S16	6	"705"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:34
S18	50	("5517642" "5559961" "5579441" "5615309" "5615360" "5649099" "5745555" "5946673" "5946674" "6070243" "6112227" "6128607" "6182227" "6192478" "6195698" "6199102" "6209104" "6226752" "6282658" "6321339" "6339830" "6353926" "6460141" "6496936" "6502192" "6567919").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:25
S19	7	"705"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (user human subscriber client customer member))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:41
S20	50	("20020120653" "4599692" "4671772" "5210795" "5465084" "5491752" "5559961" "5568568" "5586218" "5598511" "5608387" "5745573" "5774525" "5790667" "5821871" "5821933" "5850445" "5862223" "5872915" "5897616" "5907597" "6062472" "6192478" "6209104" "6353814").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:41
S21	6	"713"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (user human subscriber client customer member))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:42
S22	11	"713"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:47
S23	14	("20030016872" "20030041126" "20040199585" "6161130" "6751348" "6768991" "6842773").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:46
S24	6	("20020199095" "20030009698" "20030204569").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:46
S25	11	"726"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:48
S26	14	"709"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:49

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S27	19	"705"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:50
S28	3	"340"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:50
S29	5	"345"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:54
S30	17	"715"/\$.ccls. and (human near2 challenge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:50
S31	0	"235"/\$.ccls. and (human near2 challenge) and ((authenticat\$4 validat\$4 verificat\$4 verify\$3 compar\$4 judg\$3) near3 (response reply answer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:54
S32	178	(human near2 challenge) same (response reply answer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 18:32
S33	3	"20020120853"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 08:17
S34	2	"6195698".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 08:17
S35	21	("5425102"   "5434918"   "5604803"   "5721779"   "5784464"   "5889860"   "5953419"   "5966445").PN. OR ("6195698").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 08:19
S36	57	("20010039618" "20020029341" "20020053035" "20020152180" "20040093527" "20050044425" "20050144484" "5276314" "5428084" "5465084" "5559961" "5606609" "5608387" "5664099" "5928364" "5956699" "6085320" "6092202" "6098053" "6161185" "6189098" "6209104" "6321339" "6332192" "6571336" "6718471" "6980081" "7073067" "7231657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 11:59

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S37	385	((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:03
S38	21	726/2-4,26-30.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:06
S39	9	713/182-185.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:08
S40	11	"340"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:39
S41	3	"235"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:28
S42	13	"715"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:28
S43	7	"345"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:30
S44	31	"709"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:52
S46	58	"705"/\$.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) same ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:52
S47	19	"340"/5.32,5.53,5.54,5.2,5.21.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:40

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S48	11	235/382,382.5.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:42
S49	2	715/741,729,745.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:44
S50	4	715/729.ccls. and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:45
S51	3	715/729.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:45
S52	93	"709"/223,225,229.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:52
S53	45	"705"/64-67.ccls. and ((image challenge content text) near3 (distor\$3 nois\$3 watermark\$3 scrambl\$3 invisible complex)) and ((authenticat\$4 authoriz\$4 validat\$3 verificat\$3 verify\$3) near2 (user client subscriber customer member response respond reply input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:52
S54	1	wo9311511	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 15:56
S55	6	"wo 9311511"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/11 09:26